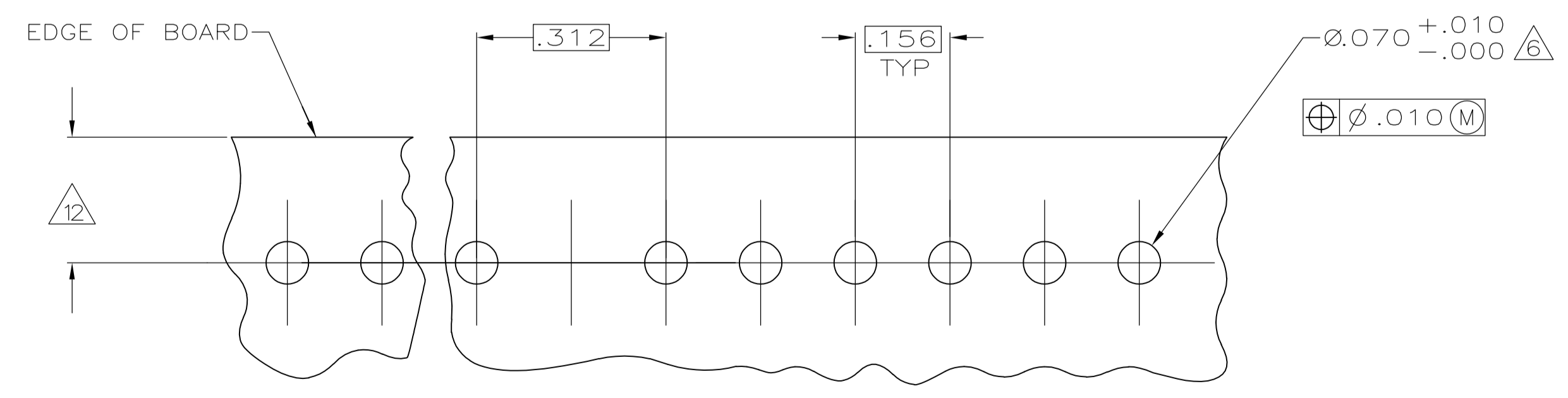
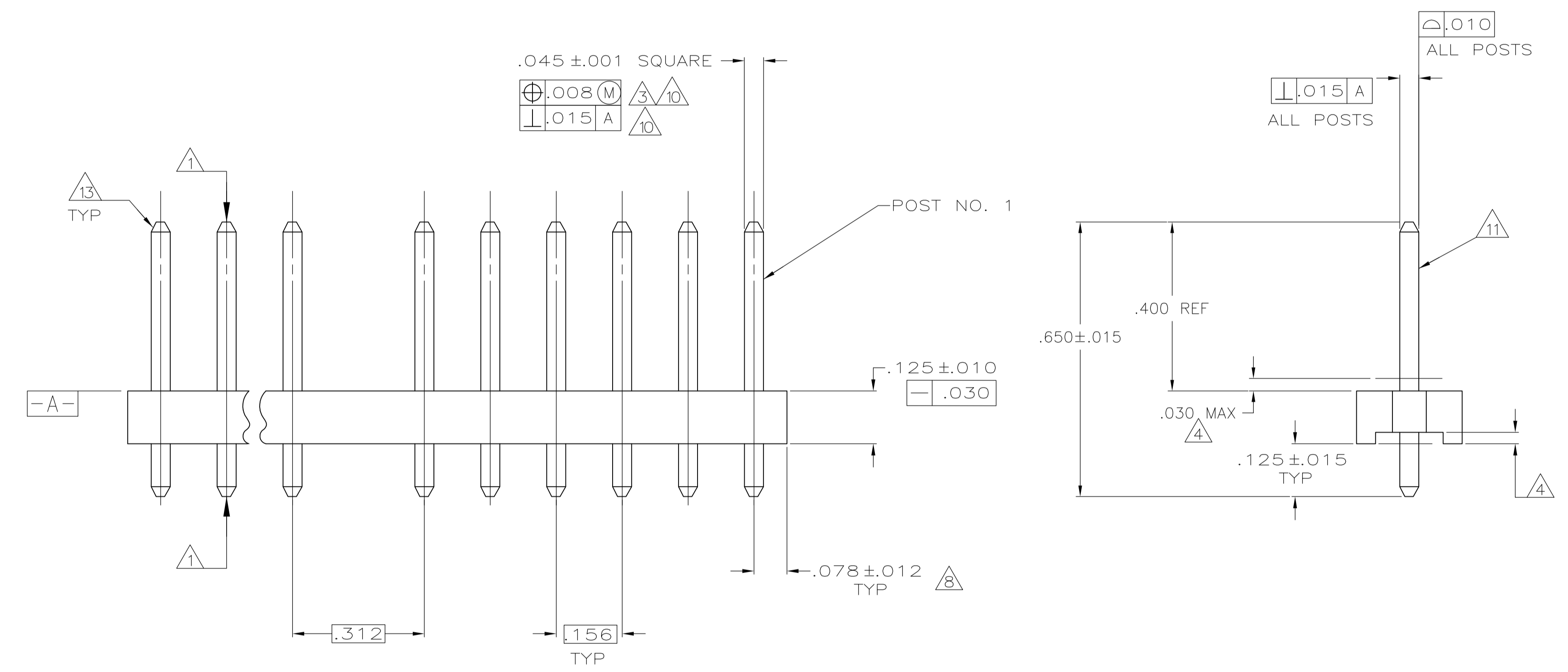
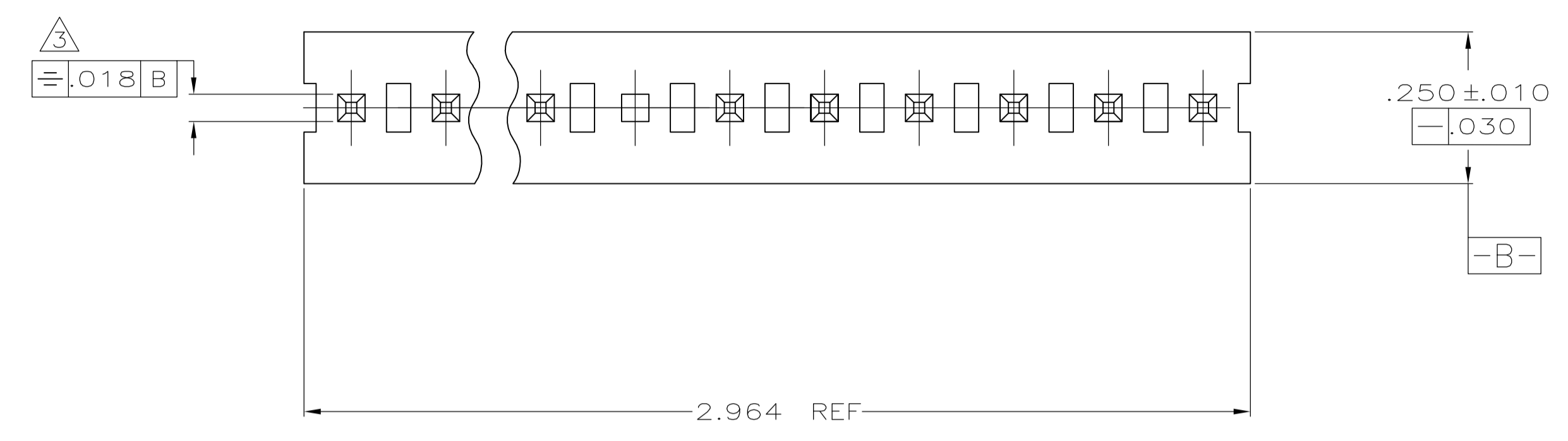


LOC		DIST		REVISIONS			
P	LTR	DATE	DMN	APVO			
G1	REVISED PER ECO-11-014117	12JUL11	HMR	SM			



IN	MM	IN	MM
.063	1.60	-	-
.060	1.52	-	-
.045	1.14	2.964	75.29
.030	0.76	.700	17.78
.018	0.46	.450	11.43
.015	0.38	.312	7.92
.012	0.30	.250	6.35
.010	0.25	.156	3.96
.008	0.20	.140	3.56
.005	0.13	.125	3.18
.003	0.08	.078	1.98
.001	0.03	.070	1.78
.000	0.00	.065	1.65
IN	MM	IN	MM

CONVERSION TABLE

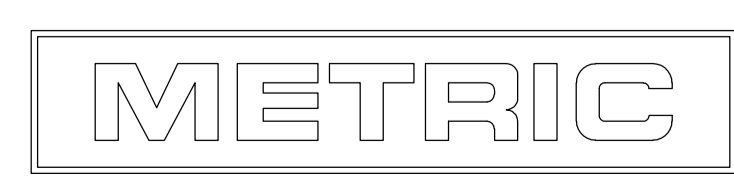
RECOMMENDED MOUNTING HOLE PATTERN FOR .063 THICK P.C. BOARD

- 1. POST TO WITHSTAND 13 NEWTONS (3LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- 2. TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- 3. MEASURED AT SURFACE -A-
- 4. PLASTIC FLASH PERMITTED IN THIS AREA.
- 5. PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- 6. ONE HOLE MAY BE UNDERSIZED (.065/.060 DIA.) FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 7. MATERIAL: HEADER-THERMOPLASTIC POLYESTER GLASS-FILLED 94V-0(NATURAL) POST-COPPER ALLOY (TIN PLATED)
- 8. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9. PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- 10. POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- 11. POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- 12. DIMENSION SHOULD BE .140 MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- 13. PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

644051-2 SHOWN

POST NUMBER OMITTED	PART NUMBER
16	644051-6
15	644051-5
8	644051-4
9	644051-3
7	644051-2

OBSOLETE



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN J. HUFFMAN 4-23-97	APVO C. JONES 4-23-97	NAME
0. PLC ± -	1. PLC ± -	2. PLC ± -	3. PLC ± .005	4. PLC ± ± 0°30'
FINISH		WEIGHT	SCALE	RESTRICTED TO
7		7	A1 00779 644051	1 of 1 REV G1

STE TE Connectivity

MTA-156 HEADER ASSEMBLY, PLAIN, STRAIGHT, .045 SQUARE POST, TIN PLATED, 19 POSITION, OMITTED POST

CUSTOMER DRAWING SCALE 5:1 SHEET 1 of 1 REV G1